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Blasting for excavation work

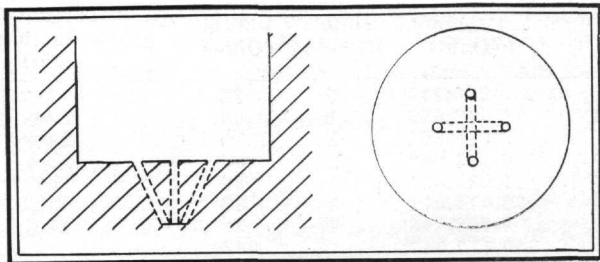


Diagram of loading a cut shot in a well

LESSON No. 9 FROM THE BLASTERS' HANDBOOK

WHEN the steam shovel suddenly strikes a stratum of heavy clay, hardpan, or shale, how can explosives be used to keep the yardage up to schedule? When the excavation is for a foundation how can you use explosives without weakening the support for the building? In blasting foundations through rock, how should dynamite be used to avoid cracking the rock beyond a certain line? How should bore holes be loaded, how placed?

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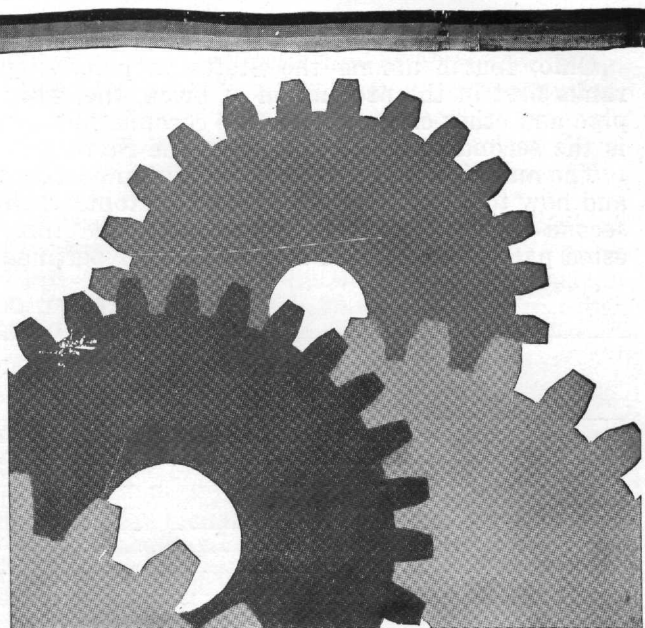
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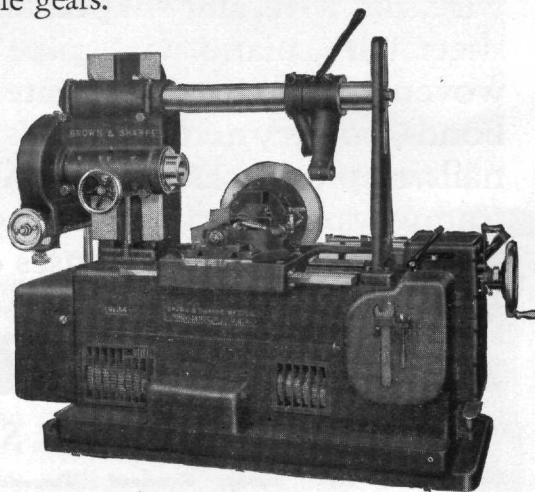


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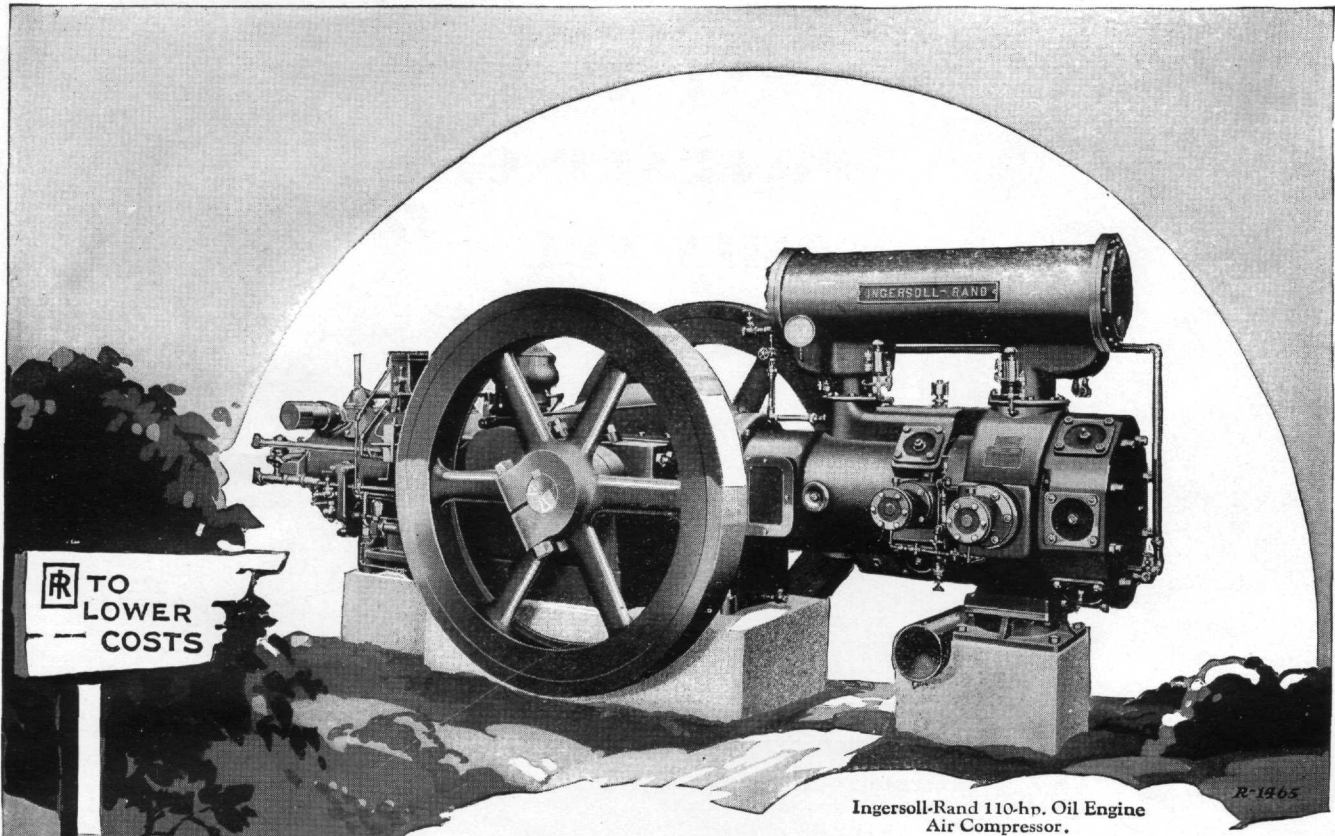
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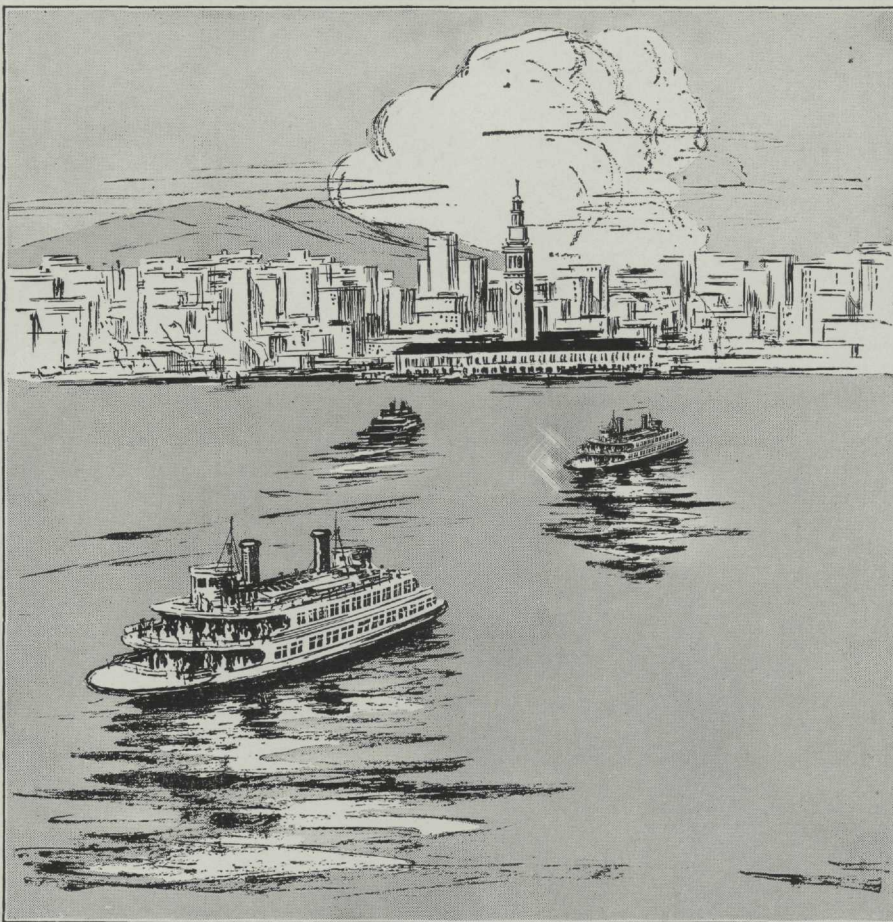
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